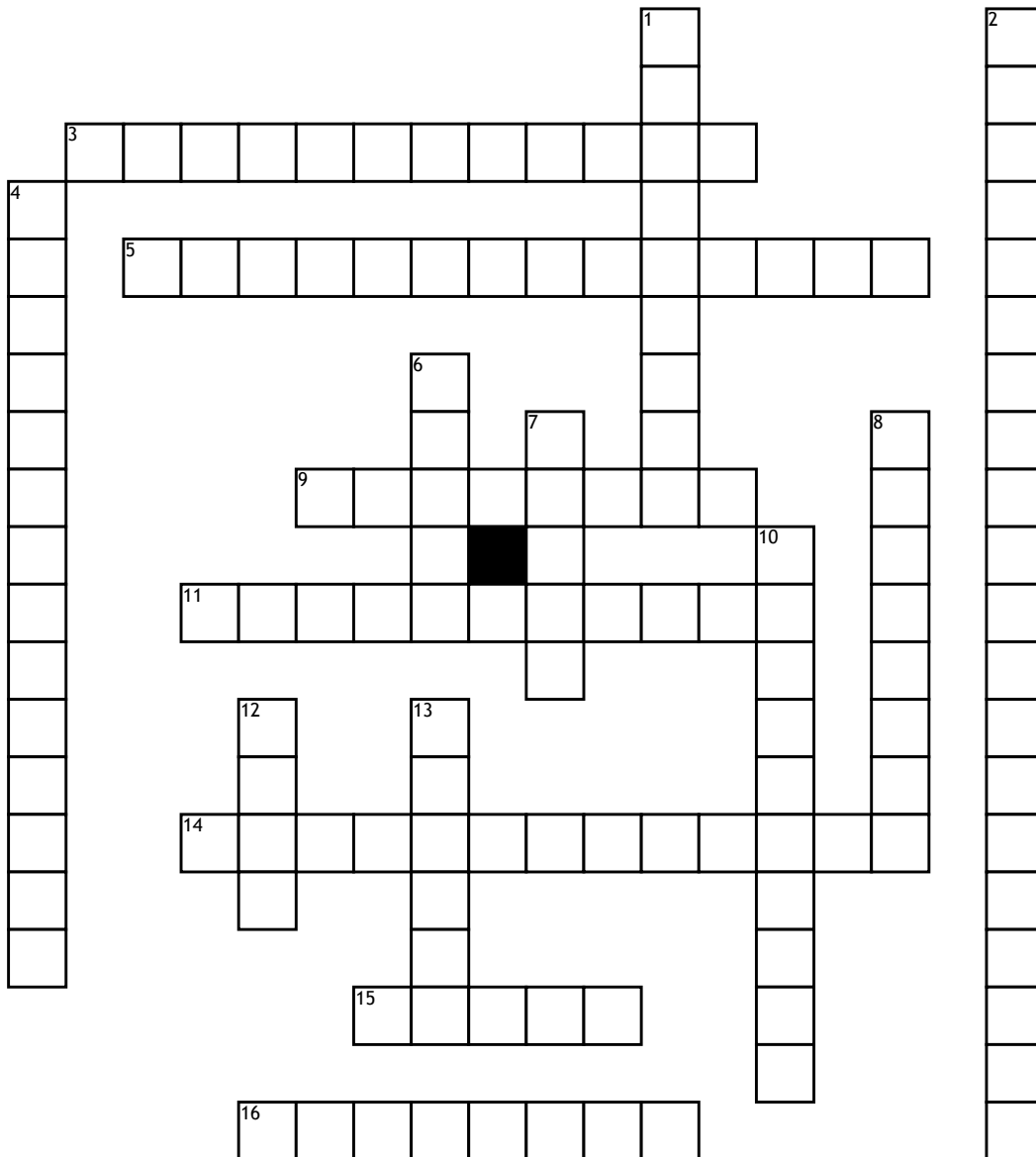


# VET140: Microbiology



## Across

3. Type of media that has compounds that identify certain characteristics of organisms grown on media, e.g., urea  
 5. Resistance to other drugs within the same class  
 9. Preferred method of streaking culture plates  
 11. Interpretation of zone of inhibition where there is no growth of bacteria around disc  
 14. Forgetting to decolorize or not decolorizing enough a thick specimen can yield this.  
 15. No hemolysis or discoloration

16. Romanowsky stain and can be used with dry or heat fixed slide prep

## Down

1. Rapid method to ID specific types of bacteria based on cell wall components  
 2. Two bacteria fusing together to exchange information  
 4. A partial hemolysis that creates greenish narrow band around colony  
 6. Flat, round container of media

7. In a bacteria culture, this is used to recover small numbers of organisms or more fastidious ones  
 8. Bacterial diagnosis of disease has growth of colonies on the media, it is considered to be this  
 10. Prevents sample from washing off, helps preserve cell morphology, kills the bacteria, and renders them permeable to stain  
 12. Semisolid media, dried extract of seaweed and gelatin  
 13. Romanowsky stain and is the primary stain for blood cytology